



04-04-01

DANIELS & DANIELS, P.A.

ATTORNEYS AT LAW

POST OFFICE DRAWER 12218
RESEARCH TRIANGLE PARK, NC 27709-2218

1000 PARK FORTY PLAZA, SUITE 280
N.C. HIGHWAY 55 AT INTERSTATE 40
DURHAM, NC 27718

09/09/2001 U.S. PTO
09/09/2001

TELEPHONE: (919) 544-5441
TELECOPIER: (919) 544-5920
INTERNET: www.daniels.com

April 3, 2001

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

RE: U.S. Application for THUMB ACTUATED X-Y INPUT DEVICE
Docket No. 0975-003

Dear Sir:

Enclosed herewith, please find the following documents:

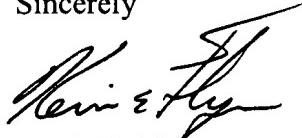
1. Utility Patent Application Transmittal Sheet (PTO/SB/05) (1 page);
2. Fee Transmittal Sheet (1 page) in duplicate;
3. Check in the amount of \$413.00;
4. U.S. Application for THUMB ACTUATED X-Y INPUT DEVICE (35 pages);
5. Sixteen (16) sheets of drawings (Figures 1 - 22) for the above-referenced application;
6. Original executed Declaration (PTO/SB/01) (2 pages);
7. Original executed Power of Attorney or Authorization of Agent (PTO/SB/81) (1 page);
8. Information Disclosure Statement; PTO/Forms SB08A and SB08B and cited art;

Assistant Commissioner of Patents
April 3, 2001
Page 2

9. Return Receipt Postcard; and
10. Express Mail No. EL452247266US.

Please contact the undersigned should you have any questions.

Sincerely



Kevin E. Flynn
Reg. No. 37,325

Enclosures

\DANIELS_FSI\SYS\CL\0975-003\Util App Fwd. PTO.doc

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 413.00)

Complete if Known

Application Number	Not Assigned
Filing Date	Herewith
First Named Inventor	Peter J. Crawford.
Examiner Name	N/A
Group/Art Unit	N/A
Attorney Docket No.	0975-003

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number Deposit Account Name

Applicant Claims Small Entity Status
 Charge Any Additional Fee Required
 Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
101	710	201	355
106	320	206	160
107	490	207	245
108	710	208	355
114	150	214	75
SUBTOTAL (1)		(\$ 355.00)	

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from Below	Fee Paid
22	-20**= 2	x 9	= 18.00
Independent Claims 4	- 3**= 1	x 40	= 40.00

Multiple Dependent

**or number previously paid, if greater; For Reissues, see below

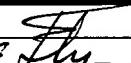
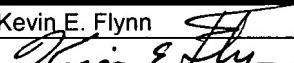
Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Code
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 **Reissue independent claims over original patent
110	18	210 9 **Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 58.00)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
105	130	205 65 Surcharge – late filing fee or oath	
127	50	227 25 Surcharge – late provisional filing fee or cover sheet.	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	390	216 195 Extension for reply within second month	
117	890	217 445 Extension for reply within third month	
118	1,390	218 695 Extension for reply within fourth month	
128	1,890	228 945 Extension for reply within fifth month	
119	310	219 155 Notice of Appeal	
120	310	220 155 Filing a brief in support of an appeal	
121	270	221 135 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive – unavoidable	
141	1,240	241 620 Petition to revive – unintentional	
142	1,240	242 620 Utility issue fee (or reissue)	
143	440	243 220 Design issue fee	
144	600	244 300 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Petitions related to provisional applications	
126	240	126 240 Submission of information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify) _____			
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	(\$ 0)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kevin E. Flynn 	Registration No. (Attorney/Agent)	37,325	Telephone	(919) 544 5444
Signature				Date	April 3, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 0975-003

First Inventor Crawford, Peter James

Title Thumb Actuated X-Y Input Device

Express Mail Label No. EL452247266US

09/825107
04/03/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 35]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 16]
5. Oath or Declaration [Total Pages 2]
- a. Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney *(when there is an assignee)*
11. English Translation Document *(if applicable)*
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
15. Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Check for \$413.00

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No.: _____ / _____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	26108 <i>(Insert Customer No. or Attach bar code label here)</i>		or	<input checked="" type="checkbox"/> Correspondence address below	
Name	Daniels & Daniels, P.A.				
Address	Post Office Drawer 12218				
City	Research Triangle Park	State	NC	Zip Code	27709-2218
Country	UNITED STATES	Telephone	919 544-5444	Fax	9195445920

Name (Print/Type)	Kevin E. Flynn	Registration No. (Attorney/Agent)	37,325
Signature			Date 4/3/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.